

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/009770

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/088 H04N5/00				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F H04N				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, COMPENDEX, INSPEC, IBM-TDB				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	US 2003/093790 A1 (COLELLA VINCENT E ET AL) 15 May 2003 (2003-05-15) abstract paragraphs '0004! - '0008! paragraph '0042! - paragraph '0046! paragraph '0051! - paragraph '0059! paragraph '0066! - paragraph '0069! paragraph '0077! - paragraph '0085! paragraph '0094! - paragraph '0101! paragraph '0135! - paragraph '0139! paragraph '0145! - paragraph '0153! paragraph '0166! figure 1 ----- -/--	1-24		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.				
* Special categories of cited documents : <table border="0"> <tr> <td> 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the International filing date but later than the priority date claimed </td> <td> 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family </td> </tr> </table>			'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the International filing date but later than the priority date claimed	'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the International filing date but later than the priority date claimed	'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family			
Date of the actual completion of the International search 5 November 2004		Date of mailing of the International search report 30/11/2004		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Horstmannshoff, J		

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/194480 A1 (NAGAO KATASHI) 19 December 2002 (2002-12-19) abstract paragraph '0001! - paragraph '0012! figure 4 -----	19,22
A	EP 0 690 413 A (INST OF SYSTEMS SCIENCE) 3 January 1996 (1996-01-03) abstract page 1, line 32 - line 38 figure 2 -----	1-24
A	US 2003/117428 A1 (DIMITROVA NEVENKA ET AL) 26 June 2003 (2003-06-26) abstract paragraph '0001! - paragraph '0010! figure 1 -----	1-24
A	ZHANG H ET AL INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "STRUCTURED AND CONTENT-BASED VIDEO BROWSING" CONFERENCE RECORD OF THE 32ND ASILOMAR CONFERENCE ON SIGNALS, SYSTEMS & COMPUTERS. PACIFIC GROVE, CA, NOV. 1 - 4, 1998, ASILOMAR CONFERENCE ON SIGNALS, SYSTEMS AND COMPUTERS, NEW YORK, NY : IEEE, US, vol. VOL. 1, 1998, pages 910-914, XP001026379 ISBN: 0-7803-5149-5 * section 2 * abstract -----	1-24

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003093790 A1	15-05-2003	US 2003163823 A1 EP 1421792 A1 WO 02102079 A1 US 2002120925 A1	28-08-2003 26-05-2004 19-12-2002 29-08-2002
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